

# WASHINGTON AGRI-FACTS

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WASHINGTON  
AGRICULTURAL  
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SERVICE

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## MAY REVIEW

Cool weather across the state during the middle of May brought rain and hail to western Washington and snow to eastern Washington. The unusually low temperatures for this time of year caused apple and pear damage in the central region. Field crops and vegetables remained about two to three weeks behind normal. Commercial strawberry growers reported late bloom on the Hood variety due to cold temperatures. Commercial blueberry growers continued to report extensive damage to plantations as a result of deer grazing. Growers took advantage of warmer temperatures later in the month to make applications of fungicides and insecticides. Dairymen continued to apply liquid manure to forage fields.

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## FRUIT

Production of sweet cherries in California, Oregon and Washington is forecast at 190,000 tons, up 10 percent from 2002 but 6 percent lower than 2001. Washington's 2002 production is forecast at 90,000 tons, up 5 percent from last year. Washington's sweet cherry crop experienced cool, windy weather during pollination. Frost was a problem in all areas of the State as cool temperatures persisted into late April and early May. The increase in Washington's crop size is expected because of new area coming into production and the increased potential of young plantings. Sweet cherry production in Oregon is forecast at 40,000 tons, up 29 percent from 2002. A cool, wet spring delayed the development of the Oregon crop. The California crop, at 60,000 tons, is up 8 percent from 2002. An increase in bearing acreage contributed to the increased California crop. Cool, wet weather slowed crop development and delayed the beginning of harvest by one week. While the early crop in Tulare and Kern Counties was hurt by the weather, growers in Stanislaus and San Joaquin Counties reported only scattered damage to their crop. Fruit

quality is reported to be excellent.

Production of Bartlett pears in California, Oregon and Washington is forecast at 490,000 tons, virtually the same as last year but 10 percent below 2 years ago. Washington's Bartlett crop is forecast at 185,000 tons, up 11 percent from 2002 but 8 percent below two years ago. Washington growers experienced no significant damage during the February freeze. Good bloom densities and fruit set are reported. In Oregon, growers expect to harvest 70,000 tons, up 21 percent from 2002 but unchanged from 2001. The major producing areas in the State experienced a cool, wet spring which is expected to delay harvest approximately 1 week in Jackson County. Sporadic scab infections have been reported in most areas of the Hood River Valley. Production in California is forecast at 235,000 tons, down 11 percent from 2002 and 15 percent below two years ago. Cool, wet spring weather was experienced throughout the Bartlett pear growing regions. Harvesting is expected to begin on schedule.

## FRUIT PRODUCTION, JUNE 1, 2003

Crop & Year	Total Production		
	2001	2002	Indicated 2003
<b>SWEET CHERRIES 1/:</b>		<b>Tons</b>	
California	55,300	55,500	60,000
Oregon	40,000	31,000	40,000
<b>Washington</b>	<b>106,000</b>	<b>86,000</b>	<b>90,000</b>
<b>Total</b>	<b>201,300</b>	<b>172,500</b>	<b>190,000</b>
<b>BARTLETT PEARS:</b>			
California	275,000	264,000	235,000
Oregon	70,000	58,000	70,000
<b>Washington</b>	<b>201,000</b>	<b>167,000</b>	<b>185,000</b>
<b>Total</b>	<b>546,000</b>	<b>489,000</b>	<b>490,000</b>
<b>APRICOTS:</b>			
California	77,000	85,000	85,000
<b>PRUNES (Dried):</b>			
California	150,000	171,000	190,000
<b>PEACHES:</b>		<b>Million Pounds</b>	
California:			
All	1,727	1,920	1,950
Clingstone 2/	952	1,124	1,180
Freestone	775	796	770
Georgia	140	110	125
South Carolina	100	160	130
<b>TOTAL</b>	<b>1,967</b>	<b>2,190</b>	<b>2,205</b>

1/ The first production forecast for sweet cherries in ID, MI, MT, NY, PA, and UT and tart cherries in CO, MI, NY, OR, PA, UT, WA, and WI will be published in the "Cherry Production" release on June 26, 2003.

2/ CA Clingstone is over-the-scale tonnage and includes culls and cannery diversions.

## HOP VARIETIES

Hops: Area strung for harvest in 2003 for Washington, Oregon, and Idaho is forecast at 28,353 acres, 3 percent less than the 2002 crop of 29,309 acres, and 21 percent less than the 2001 crop of 35,911 acres. Washington, with 19,176 acres for harvest, accounts for 68 percent of the U.S. total acreage, 1,157 acres less than a year ago. Oregon hop growers plan to string 5,748 acres or 20 percent of the U.S. total for 2003, with Idaho hop growers accounting for the remaining 12 percent, or 3,429 acres strung for harvest. Both Oregon and Idaho increased their hop acreage over last year, 3 percent

and 1 percent, respectively.

Nationally, water supplies are expected to be adequate this year. In Washington, winter was relatively mild. However, crop progress is a little slower than normal due to cool spring temperatures and occasional rain interspersed with some warm days. Vines are mostly one-third to one-half to the wire. Concerns with powdery mildew are less than in recent years. Oregon's crop is also slightly behind normal. In Idaho, hop growers are being very proactive with powdery mildew management.

**Hops: 2002 Acres Harvested and 2003 Acres Strung for Harvest by Variety**

Variety	Oregon		Washington	
	2002	2003	2002	2003
Cascade	217	269	1,216	2,074
Chelan	-	-	295	180
Chinook	-	-	422	453
Cluster	-	-	480	429
Columbus/Tomahawk	-	-	3,663	2,725
Galena	-	-	3,239	2,863
Glacier	-	245	-	-
Golding	-	95	26	22
Hallertauer	-	-	76	53
Horizon	-	-	337	124
Liberty	36	-	-	-
Millenium	421	-	1,455	1,386
Mt. Hood	243	217	107	32
Northern Brewer	-	-	97	63
Nugget	1,967	1,529	1,288	933
Perle	452	450	124	104
Sterling	86	84	-	-
Tettnanger	-	-	48	-
Tillicum	-	-	194	194
Willamette	1,912	2,224	3,639	3,707
YCR-5 (WarriorTM)	-	-	988	1,173
Zeus	-	-	2,265	2,090
Other Varieties	243	635	374	571
<b>Total</b>	<b>5,577</b>	<b>5,748</b>	<b>20,333</b>	<b>19,176</b>
<b>U.S. TOTAL 1/</b>			<b>29,309</b>	<b>28,353</b>

- Unknown or none.

1/ Includes Washington, Oregon, and Idaho.

**PRICES RECEIVED**  
**AVERAGE PRICES RECEIVED BY FARMERS FOR FARM PRODUCTS (DOLLARS/UNIT)**

Commodity	Unit	Entire Month		Prelim. May 2003	Entire Month		Prelim. May 2003	U.S. Parity Price
		May 2002	Apr. 2003		May 2002	Apr. 2003		
		Washington			United States			
Wheat, All	Bu.	3.14	3.39	3.51	2.81	3.37	3.43	9.66
Wheat, Spring	Bu.	3.37	3.86	4.00	2.91	3.49	3.61	-
Wheat, Winter	Bu.	3.05	3.20	3.31	2.73	3.19	3.32	-
Barley	Bu.	1.82	2.69	2.69	2.24	2.87	2.90	6.53
Corn	Bu.	-	-	-	1.93	2.34	2.44	6.60
Oats	Bu.	-	-	-	1.99	1.99	1.96	4.12
Dry Edible Beans	Cwt.	-	-	-	27.80	18.80	18.00	50.40
Hops	Lbs.	-	-	-	-	-	-	4.33
Potatoes, All	Cwt.	6.70	6.10	5.65	8.62	7.49	7.06	13.80
Potatoes, Processing	Cwt.	5.45	5.60	-	6.01	5.72	-	-
All Hay (baled) 1/	Tons	126.00	114.00	117.00	103.00	94.50	99.20	-
Alfalfa (baled) 1/	Tons	116.00	100.00	105.00	108.00	96.20	102.00	-
Hay, Other (baled) 1/	Tons	145.00	132.00	137.00	79.20	86.40	87.30	-
Apples, Fresh 2/	Lbs.	.221	.232	.210	.215	.234	.218	.487
Beef Cattle	Cwt.	-	-	-	65.10	74.60	74.90	161.00
Steers and Heifers	Cwt.	-	-	-	68.10	78.80	79.00	-
Calves	Cwt.	-	-	-	99.50	99.10	99.30	216.00
Milk Cows 3/	Head	-	1,290.00	-	-	1,300.00	-	-
Broilers, Live 4/	Lbs.	-	-	-	.300	.310	.330	-
Eggs, Table 1/	Doz.	.346	.580	.500	.301	.520	.397	1.58
Milk, All 5/	Cwt.	12.10	11.00	11.00	12.10	11.00	11.10	33.40
Hogs	Cwt.	-	-	-	33.20	34.80	40.60	102.00
Sheep	Cwt.	-	-	-	25.30	30.90	-	78.90
Lambs	Cwt.	-	-	-	64.40	93.60	-	185.00

1/ All prices are mid-month estimates.

2/ Equivalent packinghouse door return for apples for WA, OR, NY, and CA, and price at point of the first sale for other states.

3/ Animals sold for dairy herd replacement only. Prices available for Jan., Apr, Jul, and Oct.

4/ Equivalent liveweight returns to producers. Includes growers and contractors.

5/ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

## WINTER WHEAT: HARVESTED ACREAGE, YIELD, & PRODUCTION

State & Area	Harvested Acres		Yield			Production	
	2002	Indicated 2003	2002	May 2003	Jun 2003	2002	Indicated 2003
	Thousand Acres		Bushels			Thousand Bushels	
Washington	1,750	1,800	59	62	62	103,250	111,600
Oregon	710	940	41	53	53	29,110	49,820
Idaho	690	710	79	79	82	54,510	58,220
PNW 1/	3,150	3,450	59.3	63.0	63.7	186,870	219,640
<b>U. S. Total</b>	<b>29,651</b>	<b>36,447</b>	<b>38.5</b>	<b>42.9</b>	<b>44.6</b>	<b>1,142,802</b>	<b>1,626,376</b>

1/ Washington, Idaho, and Oregon.

## Wheat: Production by Class, United States, 1998-2002 1/

Year	Winter			Spring 2/			Total
	Hard Red	Soft Red	White	Hard Red	White	Durum	
	1,000 Bushels						
1999	1,050,747	454,261	191,572	447,908	55,200	99,322	2,299,010
2000	846,324	471,356	248,343	502,318	54,314	109,805	2,232,460
2001	766,795	399,670	195,014	475,515	36,493	83,556	1,957,043
2002	609,243	332,275	201,284	356,597	37,592	79,450	1,616,441
<b>2003</b>	<b>1,005,205</b>	<b>368,294</b>	<b>252,877</b>				

1/ Wheat class estimates are based on varietal acreage survey data. The previous end-of-season class percentages are used throughout the forecast season except in Colorado, Kansas, and Nebraska, which have been updated with current data.

2/ Spring wheat production by class and total production will be published in "Crop Production" released July 11, 2003.